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PATENT

Attorney Docket No.: 9585-2 (148129)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of :
Alexander S. Zharkov, et al. :
Serial No.: 09/680,077 : Group Art Unit:
Confirmation No.: 8243 : 3641 :
Filed: October 05, 2000 : :
For: SOLID PROPELLANT GAS GENERATOR : Examiner:
WITH ADJUSTABLE PRESSURE PULSE : Peter A. Nelson
FOR WELL OPTIMIZATION : :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37C.F.R. §§1.97-1.98, submitted herewith is a copy of the reference listed in the accompanying Form PTO-1449.

The Examiner is respectfully requested to review the items listed on the attached PTO 1449 and make them of record in the instant application as required by M.P.E.P. §609. It is requested that the Examiner initial the enclosed duplicate substitute Form 1449, and return one copy to the undersigned.

**CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

BY Katrina D'Olivera
DATE: March 14, 2003

This Information Disclosure Statement should not be construed as a representation that the cited references are material or that more relevant prior art does not exist.

Brief explanation of references not in English.

The references RU 2 018 508 and RU 2 047 744 each include an English-language abstract. The two documents are also discussed at page 4, line 29 to page 5, line 16 of the present application.

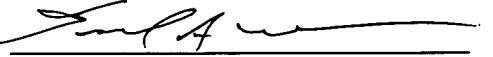
The reference SU 933 959 is believed to be the document referred to as "Russian Federation Patent No. 933,959" and discussed at page 5, lines 17 to 25 of the present application.

This statement is being submitted after receipt of a first office action on the merits, but before allowance or final action. The fee required under 37 C.F.R. § 1.97(c)(2) is filed herewith. Please charge any other fee that is due in connection with this filing, and credit any overpayment, to Deposit Account No. 50-0573.

Respectfully submitted,

ALEXANDER S. ZHARKOV et al.

By:



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